AGENDA

Review and vote upon the list of 2013-14 Scale-Up programs recommended by the selection panel. Vote was unanimous, approving the nine recommended scale-up programs for 2013-14. Executive Committee members present:

Ben Allen, co-chair
John Carver
Debi Durham
Jason Glass
Brad Woody
Barry Butler (proxy for Sally Mason)
Michelle Gowdy (proxy for Paul Schickler)
Cathann Kress (proxy for Steven Leath)

STEM Scale-Up programs approved for 2013-14
(* = Programs also selected in 2012-13)

- **A World in Motion (AWIM)*** - AWIM provides mathematics, science and technology curriculum and professional development to increase student performance, engagement and interest K-12 school students. **Website: www.awim.org**
- **Camp in a Can Show & Tell -** Camp in a Can Show & Tell (CIACS&T) is an exciting, hands-on, all inclusive nature curriculum, professional development workshop and live animal presentation designed for after school and out-of-school time programs.**Website: www.CampinaCan.com**
- **Carolina Curriculum Company -** The Carolina Curriculum Company provides students with a curricula to fully address science and Common Core standards and to develop a STEM foundation by providing opportunities for engaging with natural phenomena, technology, engineering design challenges and mathematics. Students develop 21st-century, age-appropriate scientific habits while building on prior knowledge and experiences, allowing them to apply problem-solving strategies to real-world problems. **Website**: **www.carolinacurriculum.com**
- **CASE – The "CASE" for Agricultural STEM Education in Iowa: Preparing Tomorrow's Leaders, Today* -** CASE (Curriculum for Agriscience Education) hopes to increase STEM awareness and rigor and relevance of agriculture, food and natural resource subject matter through teacher professional development, student exposure to technology and a curriculum infused with 21st century skills, critical thinking and practice opportunities. **Website: www.iowaffafoundation.org**
- **Defined STEM -** Defined STEM is a subscriber-based web service that is designed to support STEM education and follows four core principles: relevance, rigor, application and understanding. **Website: www.definedstem.com**
- **E=HC² Exploration = Health Careers Connection* -** E=HC² Exploration = Health Careers Connection is a STEM-based curricular intervention that integrates academic and vocational opportunities designed to connect minority and low socioeconomic middle and high school students to the health science professions through classroom and club activities, work-based learning opportunities and health science career mentoring. **Website: www.iowastem.gov/project-hope-healthcare-occupations-preparation-and-exploration**
- **Engineering is Elementary in Iowa (EiE)* -** The Engineering is Elementary (EiE) is a research-based, standards-driven and classroom-tested curriculum that integrates engineering and technology concepts and skills with elementary science topics. **Website: www.aea10.k12.ia.us/vastscience/curriculumnew.html**
- **HyperStream* - Technology Hub for Iowa Students -** HyperStream is a program that partners education and business, combines a career awareness initiative with hands-on, real-world tech projects that students choose and develop through project-based learning. **Website: http://hyperstream.org**
- **Project Lead The Way®: Gateway to Technology Program -** Project Lead The Way® intends to use the Gateway to Technology Program to promote critical thinking, creativity, innovation and real-world problem solving skills in students. **Website: www.pltw.org**